

For the IT professional



**Lotus** software



**The freedom of Linux. The collaborative power of Lotus software from IBM.**





*“Linux is a reliable environment for collaboration and messaging. Our Domino for Linux servers support our critical applications and mail users ... they just sit there and run. We have not touched them in months.”*

*–Olaf Würker, IT Manager, Negis Consulting AG*

## **Harness the power of Linux to collaborate creatively**

Because your business territory covers the world, you want the freedom to build innovative, collaborative solutions that enable you to communicate and work with all the players. And you don't want location or time to stand in the way.

But limited IT dollars require you to reduce infrastructure costs while still maintaining a stable infrastructure for the long haul. At the same time, those budget constraints don't stop users from demanding anytime access to collaborative applications and messaging from mobile devices and the Web.

With Linux®, you get an affordable infrastructure powerful enough to support the complex applications required to meet the business challenges of even the most demanding users. And with Lotus® Domino™ for Linux, you get a market-leading, collaborative software solution you can count on for stable performance, scalability and bullet-proof security.

At nearly 80 million users and growing, Lotus Notes and Domino provide the world's most widely deployed collaboration and messaging platform—and Domino is the leading collaborative application on Linux<sup>1</sup>.

Domino for Linux combines the unbeatable, integrated functionality of the Domino collaborative application server with the low cost and high reliability of Linux. So, whether you're in your office, half a world away on a mobile device or on a Web browser at an Internet café, Lotus Domino for Linux lets you compete with confidence by supporting secure access to your applications.

## **Leverage Lotus Notes and Internet e-mail clients**

In a single solution, the Domino for Linux server provides Web application support, Internet messaging, enterprise integration tools, security, workflow capabilities and administration services. Its built-in connection services deliver realtime access to relational databases, transaction systems and enterprise database applications. Together, these capabilities make it easy to extend your e-business to customers, partners and suppliers.

Domino for Linux supports a variety of clients, as well as the traditional Lotus Notes® client. In fact, Lotus Notes running on Windows® clients is by far the most popular choice among businesses running Lotus Domino for Linux servers. Domino also includes the following:

- *Messaging features available to Web browsers and Internet mail clients through support for POP3 and IMAP4 industry standards*
- *Directory features accessible through browsers and LDAP clients*
- *Discussion features available to browsers and NNTP newsreader clients*
- *Administration features accessible through browsers and the Lotus Notes client.*

## Higher productivity and lower costs



Since Domino for Linux adheres to industry standards, you won't be locked into any particular architecture. In fact, Domino offers comprehensive support for Internet messaging standards, with native Internet addressing, SMTP routing and MIME content support.

### **Respond rapidly to users' needs**

The people on your worldwide team make up your enterprise's most important distributed assets. Keeping them synchronized with one another is your challenge. In Domino for Linux, your team has access to rich replication technology that sets the standard for innovation in collaborative applications.

With Domino for Linux, you don't have to worry about availability issues. High availability is one of its cornerstones. Domino for Linux provides transaction-logging capabilities that support fast restarts and efficient data recovery. High performance is another given. By building a clustered solution on Linux, you can leverage the stability of Linux and the unique capability of Domino to cluster at the application level. If you want a reliable solution for messaging and other mission-critical applications, and you need a strong return on investment, your choice is clear—Domino for Linux in a cluster.

Domino for Linux also lets you make the most of your investments in people, skills, tools and backend systems. Since Domino for Linux integrates a variety of functions, you can avoid the effort and expense associated with tying together multiple software products.

International Data Corporation (IDC) forecasts that shipments of new server licenses of Linux will grow at double-digit rates through 2006, placing it among the few operating systems that will define the market of the future.<sup>2</sup> As Linux continues to gain ground in mainstream applications, you'll hear more and more customers singing its praises.



*“We can now combine the reliability and security of Linux with the many advantages of Domino, thus creating a solid basis for our network infrastructure.”*

*–René Van Gorp, Managing Director, GoTo Reality B.V.*

## ***Innovation from a proven technology leader***



### **Deliver distributed learning**

One satisfied customer is Any Place, Any Time Education Corporation, a distributed learning organization founded in 1997 to deliver online education products and services. Using Domino for Linux, the company delivers accounting courseware to the Canadian Institute of Chartered Accountants. To maintain their status as chartered accountants, each member of the institute must complete a required number of professional development courses each year.

Says Colleen Miller, IT manager for Any Place, Any Time Education, "To reduce the cost of delivery for our customer and provide a more flexible way to deliver the information to the association members, we created an online delivery model built on Domino for Linux."

### **Power a massive e-marketplace**

Kandoo Limited is a massive e-marketplace based in the U.K. that relies on Domino for Linux to power an interactive e-commerce Web site. Founded in 1984, Kandoo works with 2,500 suppliers to offer on its site more than 8,000 products, ranging from beaded anklets to bow ties, from binoculars to business card holders, all sold in bulk quantities.

"All of our products can be researched, viewed and shared through an Internet browser or through e-mail with our customers," notes William Murphy, IT director for Kandoo. "If our server is not up, we are not in business. So, the reliability of Linux is critical to our team."

### **Reduce your infrastructure costs**

Customers aren't the only ones impressed with Domino for Linux. Evado, a Cincinnati, Ohio-based IBM Business Partner and provider of Lotus Notes and Domino solutions, prides itself on deploying reliable Linux-based server solutions.

"As a team, we recommend Domino for Linux because of its stability," says Eric Derflinger, vice president of business development for Evado. "We will put a customer on a Linux server because we know that we will have to touch the server less frequently. Customers understand the stability of Linux and know that it is a cost-effective solution."

### **Trust the technology leader**

Since Domino comes from IBM, you're backed by an organization that's fully committed to Linux and the open-source community. And in addition to Lotus collaboration, e-learning and knowledge-enabling software, IBM also offers its WebSphere® infrastructure software for dynamic e-business, DB2® data management software and Tivoli® business impact management software for the Linux platform.

IBM leads in the volume of e-business software it ships for Linux. Based on its experience working with the open-source community, IBM is poised to deliver the key benefits users seek from Linux-based solutions:

- *Flexibility—Lotus Domino applications support open standards, can scale easily without code changes and integrate with existing systems to meet evolving customer demands*
- *Reliability—The uptime of Domino running on Linux is measured in months, not days*
- *Cost effectiveness—Lower operating system software costs, remote management capabilities and more flexible hardware choices help you reduce IT expenses.*

### **Ease development with a helping hand**

In addition to extensive service and support from IBM, you can tap into the thousands of IBM Independent Software Vendors (ISVs) and Business Partners that offer collaborative e-business solutions for Linux. To simplify cross-platform support, Lotus Notes and Domino utilize an innovative database structure, and the vast majority of IBM Business Partner applications available for Lotus Notes and Domino are self-contained. That means that for customers and partners, applications created for an existing Windows environment can be easily extended to Domino for Linux.

To bring your distributed human assets closer together, look no farther than Lotus Domino for Linux. An affordable and scalable platform, Domino for Linux can be your shortest route to secure, collaborative applications and industrial-strength messaging.

### **For more information**

Contact your IBM marketing representative or IBM authorized software reseller or visit our Web site at [ibm.com/software/linux/lotus](http://ibm.com/software/linux/lotus)



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<sup>1</sup> According to a June 2001 IDC software market forecasting report.

<sup>2</sup> From IDC's Server Operating Environments Market Forecast & Analysis, January 2001.



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